PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Effective December 8, 2004 517579 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE (Column 1) OR (Column 2) SMALL ENTITY U.S. NATIONAL STAGE FEES RATE FEE RATE FEE BASIC FEE SMALL ENT. = \$ 150 LARGE ENT. =\$ 300 BASIC FEE 300 BASIC FFF Setisfies PCT Article 33(1) EXAMINATION FEE All other situations of (4) = \$50/\$100 EXAM FEE \$ 100/\$ 200 DIAM FEE 200 U.S. is ISA = \$50/\$ 100 SEARCH FEE All other situations ALL other countries = SEARCH FEE \$ 250 / \$ 500 \$ 200 / \$ 400 SEARCH FEE 40 O FEE FOR EXTRA SPEC. PGS. minus 100 = /50= X\$125 = X \$ 250 = TOTAL CHARGEABLE CLAIMS 10 minus 20 = X\$25= OR X\$50= INDEPENDENT CLAIMS minus 3 X \$ 100 = OR X\$200 = MULTIPLE DEPENDENT CLAIM PRESENT +\$180= ΩR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL 950 CLAIMS AS AMENDED - PART II 12.9.04 OTHER THAN (Column 1) SMALL ENTITY (Column 2) (Column 3) OR SMALL ENTITY CLAIMS HICHEST REMAINING NUMBER PRESENT ADOL ⋖ AFTER ADDI-PREVIOUSLY RATE EXTRA TIONAL RATE WENDMENT TIONAL PAID FOR FEE FEE Total ľÔ Minus X\$25. OR X\$50 = Independent Minus 3 X \$ 100 = OR X \$ 200 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +\$ 188 OR + \$ 360 = TOTAL ADDIT TOYAL ADOIT. OR FEE FEE (Column 1) (Cotumn 2) (Column 3) CLAPUS HIGHEST REMAINING NUMBER ADDI-PRESENT m AFTER ADDI. PREVIOUSLY RATE TIONAL MENDMENT EXTRA RATE AMENDMENT TIONAL PAID FOR FEE FEE Total Minus O X-\$ 25 = X\$50 = ndependent Minus X \$ 100 = OR X\$200 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT. OR FEE FÉE

Whe entry in column 1 is less than the entry in column 2, write Ψ in column 3.

Ethe Tighest Number Previously Paid For IN THIS SPACE is less than '20', enter '20'.

If the "Highest Humber Praviously Paid For" DI THIS SPACE is less than "J", enter "J".

The "Kighest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.